

Wednesday February 4th 1891

4 lbs in cove.

(Monument Hall Route 2 trips)

At 8:30 A.M I started in the cove to work on the paths between the Cornels Back and the Toboggan Slide. I put in one shot in a crack to the left of the path and brought down a rock weighing about 1300 pounds. It lodged on a point opposite and I put about a quarter of a stick of powder as close to the place it was caught as I could get it, but failed to bring it down. After dinner Father went in the cove and worked the rock loose. Last I put two shots in this forenoon. At 7:20 P.M Father and I went in the cove to explore a place near the Devil's Chamber. We found nothing there except pipe stone. We then climbed up the volcanic crumee between the Devil's Pot Hook and the Prairie Dog Town. We found several goodes and two concretions, first a celeste nail head crystal, second a crystal point shaped like a dogger.

Thursday Feb. 5th 1891

9 1/2 lbs. in cove.

(Monument Hall Route 2 trips)

Elmer and I started to work on Roe's Mirey at 7:00 A.M. We put in one shot with good effect (8 in. hole) and drilled 18 inches of another hole before coming out. We came out of the cove at 11:30 A.M. at 12:30 P.M Elmer and I started back to work on Roe's Mirey. We finished the hole we started but the shot did no good, so we drill through into a pocket of some kind. We then drilled a hole in the upper left corner (as we go in) I fired the shot and then came out for supper arriving at 5:30 P.M. Elmer brought out a fine quartz crystal that the shot knocked down.

Friday February 6th 1891

20 minutes in Cove

(Monument Hall Route 1 trip)

At 7:15 A.M I started for Beaver Valley to work on the Lost Cobin hole. We found the hole getting richer every inch we dug in it. (We got some Galena specimens)